

## **Chapter 8. Summary of important formats**

Formats are illustrated here for many of the input and output items. Each field includes a typical entry, an abbreviated explanation, and the format for reading the field. For more details, refer to the sections indicated.

### ➤ 8.1 Velocity model (See section 2.2.2)

#### ➤ ***8.2 Header (See section 2.2.3.15)***

### ➤ 8.3 Reset test (See section 2.2.4)

➤ 8.4 Option record (See section 2.2.3) (The PRINTER OPTION record is illustrated below.)

#### ➤ 8.5 Station - primary (See section 2.2.5)

#### ➤ 8.6 Station - time dependent (See section 2.2.5)

1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	3	3
0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1
1	5	4	5	.	2	1	2	7	.	2	3	2	9	.	2	2	3	9	0		
5Hz Cal	Xmag C10	Revised Lat	Revised Lon	Rev Elev																	
F4.0	F5.2	F5.3	F5.3	i4																	

#### ➤ 8.7 Arrival time (See section 2.2.6.2)

#### ➤ 8.8 Instruction (See section 2.2.6.3)

5	5	5	5	5	5	6	6	6	6	6	6	6	6	6	6	7	7	7	7	7	7	7	8			
4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0
1	4	2	W	5	9	.	0	1											4	2	4	0	.	1	3	
LON		LON MIN				CUSP ID								Min		SECONDS										
F3.0	A	F5.2				A10								F2.0		F5.2										

## ➤ 8.9 Archive arrival time (See section 2.2.15)

1	2	3	4	5	6	7	8	9	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	3	3	3	3	3	3	3	4	4	4	4	4	4	4	4	5	5	5	5	5						
								0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4
	B	R	K	I	P	U	2	7	9	0	8	0	6	1	0	4	1	1	5	.	3	1	6	2	2	9	1	9	.	3	8	E	S	3	1	0	5	2	2	1	2	1	3	8								
St Code		M	W	YR MO DY HR MN					Seconds			DIST		AZIM		S-SEC		SRMK	W	A INC	MX Amp		PER		PTT Cal																											
A4	A2	A	I	I10				F5.2			F4.1		i3		F5.2		A3	I	i3	F4.0		F3.2		F4.2																												

### **8.10 Summary (See section 2.4.1)**